

References for Included Literature

1. Reyes, A., Castillo, A., Castillo, J. Effects of Expiratory Muscle Training and Air Stacking on Peak Cough Flow in Individuals with Parkinson's Disease. *Lung* 2020; 198 (1):207-211.
2. Abraham, A., Hart, A., Andrade, I., Hackney, M. E. Dynamic Neuro-Cognitive Imagery Improves Mental Imagery Ability, Disease Severity, and Motor and Cognitive Functions in People with Parkinson's Disease. *Neural Plasticity* 2018; 0: 6168507
3. Abraham, A., Hart, A., Dickstein, R., Hackney, M. E. "Will you draw me a pelvis?" Dynamic neuro-cognitive imagery improves pelvic schema and graphic-metric representation in people with Parkinson's Disease: A randomized controlled trial. *Complementary Therapies in Medicine* 2019; 0: 28-35
4. Akre, M., Dave, J., Deo, M. The Effect of Rhythmic Auditory Cueing on Functional Gait Performance in Parkinson's Disease Patients. *Indian journal of physiotherapy & occupational therapy* 2019; 2: 75-81
5. Allen, N. E., Canning, C. G., Sherrington, C., Lord, S. R., Latt, M. D., Close, J. C., O'Rourke, S. D., Murray, S. M., Fung, V. S. The effects of an exercise program on fall risk factors in people with Parkinson's disease: a randomized controlled trial. *Movement Disorders* 2010; 9: 1217-25
6. Altmann, L. J., Stegemoller, E., Hazamy, A. A., Wilson, J. P., Bowers, D., Okun, M. S., Hass, C. J. Aerobic Exercise Improves Mood, Cognition, and Language Function in Parkinson's Disease: Results of a Controlled Study. *Journal of the International Neuropsychological Society* 2016; 9: 878-889
7. Alves, W. M., Alves, T. G., Ferreira, R. M., Lima, T. A., Pimentel, C. P., Sousa, E. C., Abrahin, O., Alves, E. A. Strength training improves the respiratory muscle strength and quality of life of elderly with Parkinson disease. *Journal of Sports Medicine & Physical Fitness* 2019; 10: 1756-1762
8. Amara, A. W., Wood, K. H., Joop, A., Memon, R. A., Pilkington, J., Tuggle, S. C., Reams, J., Barrett, M. J., Edwards, D. A., Weltman, A. L., Hurt, C. P., Cutter, G., Bamman, M. M. Randomized, Controlled Trial of Exercise on Objective and Subjective Sleep in Parkinson's Disease. *Movement Disorders* 2020; 0: 24
9. Arcolin, I., Pisano, F., Delconte, C., Godi, M., Schieppati, M., Mezzani, A., Picco, D., Grasso, M., Nardone, A. Intensive cycle ergometer training improves gait speed and endurance in patients with Parkinson's disease: A comparison with treadmill training. *Restorative Neurology & Neuroscience* 2015; 1: 125-38
10. Ashburn, A., Fazakarley, L., Ballinger, C., Pickering, R., McLellan, L. D., Fitton, C. A randomised controlled trial of a home based exercise programme to reduce the risk of falling among people with Parkinson's disease. *Journal of Neurology, Neurosurgery & Psychiatry* 2007; 7: 678-84
11. Ashburn, A., Pickering, R., McIntosh, E., Hulbert, S., Rochester, L., Roberts, H. C., Nieuwboer, A., Kunkel, D., Goodwin, V. A., Lamb, S. E., Ballinger, C., Seymour, K. C. Exercise- and strategy-based physiotherapy-delivered intervention for preventing repeat

falls in people with Parkinson's: the PDSAFE RCT. *Health Technology Assessment (Winchester, England)* 2019; 36: 1-150

12. Atan, T., Ozyemisci Taskiran, O., Bora Tokcaer, A., Kaymak Karatas, G., Karakus Caliskan, A., Karaoglan, B. Effects of different percentages of body weight-supported treadmill training in Parkinson's disease: a double-blind randomized controlled trial. *Turkish Journal of Medical Sciences* 2019; 4: 11
13. Atterbury, E. M., Welman, K. E. Balance training in individuals with Parkinson's disease: Therapist-supervised vs. home-based exercise programme. *Gait & Posture* 2017; 0: 138-144
14. Bakhshayesh, Babak, Sayyar, Shaghayegh, Daneshmandi, Hasan Pilates Exercise and Functional Balance in Parkinson's Disease. *Caspian Journal of Neurological Sciences* 2017; 1: 25-38
15. Bang, D. H., Shin, W. S. Effects of an intensive Nordic walking intervention on the balance function and walking ability of individuals with Parkinson's disease: a randomized controlled pilot trial. *Aging-Clinical & Experimental Research* 2017; 5: 993-999
16. Baram, S., Karlsborg, M., Bakke, M. Improvement of oral function and hygiene in Parkinson's disease: A randomised controlled clinical trial. *Journal of Oral Rehabilitation* 2020; 3: 370-376
17. Beck, E. N., Intzandt, B. N., Almeida, Q. J. Can Dual Task Walking Improve in Parkinson's Disease After External Focus of Attention Exercise? A Single Blind Randomized Controlled Trial. *Neurorehabilitation & Neural Repair* 2018; 1: 18-33
18. Beck, E. N., Wang, M. T. Y., Intzandt, B. N., Almeida, Q. J., Martens, K. A. E. Sensory focused exercise improves anxiety in Parkinson's disease: A randomized controlled trial. *PLoS ONE [Electronic Resource]* 2020; 4:
19. Bello, O., Sanchez, J. A., Lopez-Alonso, V., Marquez, G., Morenilla, L., Castro, X., Giraldez, M., Santos-Garcia, D., Fernandez-del-Olmo, M. The effects of treadmill or overground walking training program on gait in Parkinson's disease. *Gait & Posture* 2013; 4: 590-5
20. Biddiscombe, K. J., Ong, B., Kalinowski, P., Pike, K. E. Physical activity and cognition in young-onset Parkinson's disease. *Acta Neurologica Scandinavica* 2020; 0: 30
21. Braun, S., Beurskens, A., Kleynen, M., Schols, J., Wade, D. Rehabilitation with mental practice has similar effects on mobility as rehabilitation with relaxation in people with Parkinson's disease: a multicentre randomised trial. *Journal of Physiotherapy* 2011; 1: 27-34
22. Burini, D., Farabollini, B., Iacucci, S., Rimatori, C., Riccardi, G., Capecci, M., Provinciali, L., Ceravolo, M. G. A randomised controlled cross-over trial of aerobic training versus Qigong in advanced Parkinson's disease. *Europa Medicophysica* 2006; 3: 231-8
23. Burt, J., Ravid, E., Bradford, S., Fisher, N. J., Zeng, Y., Chomiak, T., Brown, L., McKeown, M. J., Hu, B., Camicioli, R. The Effects of Music-Contingent Gait Training

on Cognition and Mood in Parkinson Disease: A Feasibility Study. *Neurorehabilitation and Neural Repair* 2020; 1: 82-92

24. Cabrera-Martos, I., Jimenez-Martin, A. T., Lopez-Lopez, L., Rodriguez-Torres, J., Ortiz-Rubio, A., Valenza, M. C. Effects of a core stabilization training program on balance ability in persons with Parkinson's disease: a randomized controlled trial. *Clinical Rehabilitation* 2020; 6: 764-772
25. Cabrera-Martos, I., Ortiz-Rubio, A., Torres-Sanchez, I., Rodriguez-Torres, J., Lopez-Lopez, L., Valenza, M. C. A randomized controlled study of whether setting specific goals improves the effectiveness of therapy in people with Parkinson's disease. *Clinical Rehabilitation* 2019; 3: 465-472
26. Cakit, B. D., Saracoglu, M., Genc, H., Erdem, H. R., Inan, L. The effects of incremental speed-dependent treadmill training on postural instability and fear of falling in Parkinson's disease. *Clinical Rehabilitation* 2007; 8: 698-705
27. Calabro, R. S., Naro, A., Filoni, S., Pullia, M., Billeri, L., Tomasello, P., Portaro, S., Di Lorenzo, G., Tomaino, C., Bramanti, P. Walking to your right music: a randomized controlled trial on the novel use of treadmill plus music in Parkinson's disease. *Journal of Neuroengineering & Rehabilitation* 2019; 1: 68
28. Canning, C. G., Sherrington, C., Lord, S. R., Close, J. C., Heritier, S., Heller, G. Z., Howard, K., Allen, N. E., Latt, M. D., Murray, S. M., O'Rourke, S. D., Paul, S. S., Song, J., Fung, V. S. Exercise for falls prevention in Parkinson disease: a randomized controlled trial. *Neurology* 2015; 3: 304-12
29. Capato, T. T. C., de Vries, N. M., IntHout, J., Barbosa, E. R., Nonnikes, J., Bloem, B. R. Multimodal Balance Training Supported by Rhythmic Auditory Stimuli in Parkinson's Disease: A Randomized Clinical Trial. *Journal of Parkinsons Disease Print* 2020; 1: 333-346
30. Capecci, M., Pournajaf, S., Galafate, D., Sale, P., Le Pera, D., Goffredo, M., De Pandis, M. F., Andrenelli, E., Pennacchioni, M., Ceravolo, M. G., Franceschini, M. Clinical effects of robot-assisted gait training and treadmill training for Parkinson's disease. A randomized controlled trial. *Annals of Physical & Rehabilitation Medicine* 2019; 5: 303-312
31. Carda, S., Invernizzi, M., Baricich, A., Comi, C., Croquelois, A., Cisari, C. Robotic gait training is not superior to conventional treadmill training in parkinson disease: a single-blind randomized controlled trial. *Neurorehabilitation & Neural Repair* 2012; 9: 1027-34
32. Carpinella, I., Cattaneo, D., Bonora, G., Bowman, T., Martina, L., Montesano, A., Ferrarin, M. Wearable Sensor-Based Biofeedback Training for Balance and Gait in Parkinson Disease: A Pilot Randomized Controlled Trial. *Archives of Physical Medicine & Rehabilitation* 2017; 4: 622-630.e3
33. Chaiwanichsiri, D., Wangno, W., Kitisomprayoonkul, W., Bhidayasiri, R. Treadmill training with music cueing: A new approach for Parkinson's gait facilitation. *Asian Biomedicine* 2011; 5: 649-654

34. Chang, H. Y., Lee, Y. Y., Wu, R. M., Yang, Y. R., Luh, J. J. Effects of rhythmic auditory cueing on stepping in place in patients with Parkinson's disease. *Medicine* 2019; 45: e17874
35. Cheng, F. Y., Yang, Y. R., Chen, L. M., Wu, Y. R., Cheng, S. J., Wang, R. Y. Positive Effects of Specific Exercise and Novel Turning-based Treadmill Training on Turning Performance in Individuals with Parkinson's disease: A Randomized Controlled Trial. *Scientific Reports* 2016; 0: 33242
36. Cheng, F. Y., Yang, Y. R., Wu, Y. R., Cheng, S. J., Wang, R. Y. Effects of curved-walking training on curved-walking performance and freezing of gait in individuals with Parkinson's disease: A randomized controlled trial. *Parkinsonism & Related Disorders* 2017; 0: 20-26
37. Cherup, N. P., Buskard, A. N. L., Strand, K. L., Roberson, K. B., Michiels, E. R., Kuhn, J. E., Lopez, F. A., Signorile, J. F. Power vs strength training to improve muscular strength, power, balance and functional movement in individuals diagnosed with Parkinson's disease. *Experimental Gerontology* 2019; 0: 110740
38. Cheung, C., Bhimani, R., Wyman, J. F., Konczak, J., Zhang, L., Mishra, U., Terluk, M., Kartha, R. V., Tuite, P. Effects of yoga on oxidative stress, motor function, and non-motor symptoms in Parkinson's disease: a pilot randomized controlled trial. *Pilot & Feasibility Studies* 2018; 0: 162
39. Chivers Seymour, K., Pickering, R., Rochester, L., Roberts, H. C., Ballinger, C., Hulbert, S., Kunkel, D., Marian, I. R., Fitton, C., McIntosh, E., Goodwin, V. A., Nieuwboer, A., Lamb, S. E., Ashburn, A. Multicentre, randomised controlled trial of PDSAFE, a physiotherapist-delivered fall prevention programme for people with Parkinson's. *Journal of Neurology, Neurosurgery & Psychiatry* 2019; 7: 774-782
40. Clarke, C. E., Patel, S., Ives, N., Rick, C. E., Dowling, F., Woolley, R., Wheatley, K., Walker, M. F., Sackley, C. M., Pd Rehab Collaborative Group Physiotherapy and Occupational Therapy vs No Therapy in Mild to Moderate Parkinson Disease: A Randomized Clinical Trial. *JAMA Neurology* 2016; 3: 291-9
41. Clerici, I., Maestri, R., Bonetti, F., Ortelli, P., Volpe, D., Ferrazzoli, D., Fazzitta, G. Land Plus Aquatic Therapy Versus Land-Based Rehabilitation Alone for the Treatment of Freezing of Gait in Parkinson Disease: A Randomized Controlled Trial. *Physical Therapy* 2019; 5: 591-600
42. Coe, S., Franssen, M., Collett, J., Boyle, D., Meaney, A., Chantry, R., Esser, P., Izadi, H., Dawes, H. Physical Activity, Fatigue, and Sleep in People with Parkinson's Disease: A Secondary per Protocol Analysis from an Intervention Trial. *Parkinson's Disease* 2018; 0:
43. Collett, J., Franssen, M., Meaney, A., Wade, D., Izadi, H., Tims, M., Winward, C., Bogdanovic, M., Farmer, A., Dawes, H. Phase II randomised controlled trial of a 6-month self-managed community exercise programme for people with Parkinson's disease. *Journal of Neurology, Neurosurgery & Psychiatry* 2017; 3: 204-211

44. Combs, S. A., Diehl, M. D., Chrzastowski, C., Didrick, N., McCoin, B., Mox, N., Staples, W. H., Wayman, J. Community-based group exercise for persons with Parkinson disease: a randomized controlled trial. *Neurorehabilitation* 2013; 1: 117-24
45. Conradsson, D., Lofgren, N., Nero, H., Hagstromer, M., Stahle, A., Lokk, J., Franzen, E. The Effects of Highly Challenging Balance Training in Elderly With Parkinson's Disease: A Randomized Controlled Trial. *Neurorehabilitation & Neural Repair* 2015; 9: 827-36
46. Corcos, D. M., Robichaud, J. A., David, F. J., Leurgans, S. E., Vaillancourt, D. E., Poon, C., Rafferty, M. R., Kohrt, W. M., Comella, C. L. A two-year randomized controlled trial of progressive resistance exercise for Parkinson's disease. *Movement Disorders* 2013; 9: 1230-40
47. Costa-Ribeiro, A., Maux, A., Bosford, T., Aoki, Y., Castro, R., Baltar, A., Shirahige, L., Moura Filho, A., Nitsche, M. A., Monte-Silva, K. Transcranial direct current stimulation associated with gait training in Parkinson's disease: A pilot randomized clinical trial. *Developmental neurorehabilitation* 2017; 3: 121-128
48. Cugusi, L., Solla, P., Serpe, R., Carzedda, T., Piras, L., Oggianu, M., Gabba, S., Di Blasio, A., Bergamin, M., Cannas, A., Marrosu, F., Mercuro, G. Effects of a Nordic Walking program on motor and non-motor symptoms, functional performance and body composition in patients with Parkinson's disease. *Neurorehabilitation* 2015; 2: 245-54
49. da Silva Rocha Paz, T., GuimarÃ£es, F., Santos de Britto, V. L., Correa, C. L. Treadmill training and kinesiotherapy versus conventional physiotherapy in Parkinson's disease: a pragmatic study. *Fisioterapia em movimento* 2019; 1: 1-8
50. Daneshmandi, Hasan, Sayyar, Shaghayegh, Bakhshayesh, Babak The effect of a selective Pilates program on functional balance and falling risk in patients with Parkinsonâ??s disease. *Zahedan Journal of Research in Medical Sciences* ; 4:
51. Daneshvar, P., Ghasemi, G., Zolaktaf, V., Karimi, M. T. Comparison of the effect of 8-week rebound therapy-based exercise program and weight-supported exercises on the range of motion, proprioception, and the quality of life in patients with Parkinson's disease. *International Journal of Preventive Medicine* 2019; 1:
52. David, F. J., Robichaud, J. A., Leurgans, S. E., Poon, C., Kohrt, W. M., Goldman, J. G., Comella, C. L., Vaillancourt, D. E., Corcos, D. M. Exercise improves cognition in Parkinson's disease: The PRET-PD randomized, clinical trial. *Movement Disorders* 2015; 12: 1657-63
53. David, F. J., Robichaud, J. A., Vaillancourt, D. E., Poon, C., Kohrt, W. M., Comella, C. L., Corcos, D. M. Progressive resistance exercise restores some properties of the triphasic EMG pattern and improves bradykinesia: the PRET-PD randomized clinical trial. *Journal of Neurophysiology* 2016; 5: 2298-2311
54. De Icco, R., Tassorelli, C., Berra, E., Bolla, M., Pacchetti, C., Sandrini, G. Acute and Chronic Effect of Acoustic and Visual Cues on Gait Training in Parkinson's Disease: A Randomized, Controlled Study. *Parkinsons Disease* 2015; 0: 978590
55. de Lima, T. A., Ferreira-Moraes, R., Alves, Wmgdc, Alves, T. G. G., Pimentel, C. P., Sousa, E. C., Abrahin, O., Cortinhas-Alves, E. A. Resistance training reduces depressive

symptoms in elderly people with Parkinson disease: A controlled randomized study.
Scandinavian Journal of Medicine & Science in Sports 2019; 12: 1957-1967

56. De Luca, R., Latella, D., Maggio, M. G., Leonardi, S., Sorbera, C., Di Lorenzo, G., Balletta, T., Cannavo, A., Naro, A., Impellizzeri, F., Calabro, R. S. Do patients with PD benefit from music assisted therapy plus treadmill-based gait training? An exploratory study focused on behavioral outcomes. *International Journal of Neuroscience* 2020; 0: 1-8
57. de Melo, G. E. L., Kleiner, A. F. R., Lopes, J. B. P., Dumont, A. J. L., Lazzari, R. D., Galli, M., Oliveira, C. S. Effect of virtual reality training on walking distance and physical fitness in individuals with Parkinson's disease. *Neurorehabilitation* 2018; 4: 473-480
58. Deepa, S., Ramana, K. External cueing on gait parameters in Parkinson's disease. *International Journal of Research in Pharmaceutical Sciences* 2019; 3: 2452-2456
59. Demonceau, M., Maquet, D., Jidovtseff, B., Donneau, A. F., Bury, T., Croisier, J. L., Crielaard, J. M., Rodriguez de la Cruz, C., Delvaux, V., Garraux, G. Effects of twelve weeks of aerobic or strength training in addition to standard care in Parkinson's disease: a controlled study. *European journal of physical & rehabilitation medicine.* 2017; 2: 184-200
60. Dibble, L. E., Foreman, K. B., Addison, O., Marcus, R. L., LaStayo, P. C. Exercise and medication effects on persons with Parkinson disease across the domains of disability: a randomized clinical trial. *Journal of Neurologic Physical Therapy* 2015; 2: 85-92
61. Duncan, R. P., Earhart, G. M. Randomized controlled trial of community-based dancing to modify disease progression in Parkinson disease. *Neurorehabilitation & Neural Repair* 2012; 2: 132-43
62. Ebersbach, G., Ebersbach, A., Edler, D., Kaufhold, O., Kusch, M., Kupsch, A., Wissel, J. Comparing exercise in Parkinson's disease--the Berlin LSVTBIG study. *Movement Disorders* 2010; 12: 1902-8
63. Ebersbach, G., Ebersbach, A., Gandor, F., Wegner, B., Wissel, J., Kupsch, A. Impact of physical exercise on reaction time in patients with Parkinson's disease-data from the Berlin BIG Study. *Archives of Physical Medicine & Rehabilitation* 2014; 5: 996-9
64. Ebersbach, G., Edler, D., Kaufhold, O., Wissel, J. Whole body vibration versus conventional physiotherapy to improve balance and gait in Parkinson's disease. *Archives of Physical Medicine & Rehabilitation* 2008; 3: 399-403
65. Ebersbach, G., Grust, U., Ebersbach, A., Wegner, B., Gandor, F., Kuhn, A. A. Amplitude-oriented exercise in Parkinson's disease: a randomized study comparing LSVT-BIG and a short training protocol. *Journal of Neural Transmission* 2015; 2: 253-6
66. Eggers, C., Dano, R., Schill, J., Fink, G. R., Hellmich, M., Timmermann, L. Patient-centered integrated healthcare improves quality of life in Parkinson's disease patients: a randomized controlled trial. *Journal of Neurology* 2018; 4: 764-773

67. El-Tamawy, M. S., Darwish, M. H., Khallaf, M. E. Effects of augmented proprioceptive cues on the parameters of gait of individuals with Parkinson's disease. *Annals of Indian Academy of Neurology* 2012; 4: 267-72
68. El-Wishy, A. A., Fayed, E. S. Effect of locomotor imagery training added to physical therapy program on gait performance in Parkinson patients: A randomized controlled study. *Egyptian Journal of Neurology, Psychiatry and Neurosurgery* 2013; 1: 31-37
69. Ellis, T. D., Cavanaugh, J. T., DeAngelis, T., Hendron, K., Thomas, C. A., Saint-Hilaire, M., Pencina, K., Latham, N. K. Comparative Effectiveness of mHealth-Supported Exercise Compared With Exercise Alone for People With Parkinson Disease: Randomized Controlled Pilot Study. *Physical Therapy* 2019; 2: 203-216
70. Ellis, T., de Goede, C. J., Feldman, R. G., Wolters, E. C., Kwakkel, G., Wagenaar, R. C. Efficacy of a physical therapy program in patients with Parkinson's disease: a randomized controlled trial. *Archives of Physical Medicine & Rehabilitation* 2005; 4: 626-32
71. Feng, H., Li, C., Liu, J., Wang, L., Ma, J., Li, G., Gan, L., Shang, X., Wu, Z. Virtual Reality Rehabilitation Versus Conventional Physical Therapy for Improving Balance and Gait in Parkinson's Disease Patients: A Randomized Controlled Trial. *Medical Science Monitor* 2019; 0: 4186-4192
72. Fernandez-Del-Olmo, M. A., Sanchez, J. A., Bello, O., Lopez-Alonso, V., Marquez, G., Morenilla, L., Castro, X., Giraldez, M., Santos-Garcia, D. Treadmill training improves overground walking economy in Parkinson's disease: a randomized, controlled pilot study. *Frontiers in neurology [electronic resource]*. 2014; 0: 191
73. Ferraz, D. D., Trippo, K. V., Duarte, G. P., Neto, M. G., Bernardes Santos, K. O., Filho, J. O. The Effects of Functional Training, Bicycle Exercise, and Exergaming on Walking Capacity of Elderly Patients With Parkinson Disease: A Pilot Randomized Controlled Single-blinded Trial. *Archives of Physical Medicine & Rehabilitation* 2018; 5: 826-833
74. Ferrazzoli, D., Ortelli, P., Zivi, I., Cian, V., Urso, E., Ghilardi, M. F., Maestri, R., Frazzitta, G. Efficacy of intensive multidisciplinary rehabilitation in Parkinson's disease: a randomised controlled study. *Journal of Neurology, Neurosurgery & Psychiatry* 2018; 8: 828-835
75. Ferreira, R. M., Alves, Wmgdc, Lima, T. A., Alves, T. G. G., Alves Filho, P. A. M., Pimentel, C. P., Sousa, E. C., Cortinhas-Alves, E. A. The effect of resistance training on the anxiety symptoms and quality of life in elderly people with Parkinson's disease: a randomized controlled trial. *Arquivos de Neuro-Psiquiatria* 2018; 8: 499-506
76. Fisher, B. E., Wu, A. D., Salem, G. J., Song, J., Lin, C. H., Yip, J., Cen, S., Gordon, J., Jakowec, M., Petzinger, G. The effect of exercise training in improving motor performance and corticomotor excitability in people with early Parkinson's disease. *Archives of Physical Medicine & Rehabilitation* 2008; 7: 1221-9
77. Foster, E. R., Golden, L., Duncan, R. P., Earhart, G. M. Community-based Argentine tango dance program is associated with increased activity participation among individuals with Parkinson's disease. *Archives of Physical Medicine & Rehabilitation* 2013; 2: 240-9

78. Fazzitta, G., Bertotti, G., Riboldazzi, G., Turla, M., Uccellini, D., Boveri, N., Guaglio, G., Perini, M., Comi, C., Balbi, P., Maestri, R. Effectiveness of intensive inpatient rehabilitation treatment on disease progression in parkinsonian patients: a randomized controlled trial with 1-year follow-up. *Neurorehabilitation & Neural Repair* 2012; 2: 144-50
79. Fazzitta, G., Bossio, F., Maestri, R., Palamara, G., Bera, R., Ferrazzoli, D. Crossover versus Stabilometric Platform for the Treatment of Balance Dysfunction in Parkinson's Disease: A Randomized Study. *BioMed Research International* 2015; 0: 878472
80. Fazzitta, G., Maestri, R., Bertotti, G., Riboldazzi, G., Boveri, N., Perini, M., Uccellini, D., Turla, M., Comi, C., Pezzoli, G., Ghilardi, M. F. Intensive rehabilitation treatment in early Parkinson's disease: a randomized pilot study with a 2-year follow-up. *Neurorehabilitation & Neural Repair* 2015; 2: 123-31
81. Fazzitta, G., Maestri, R., Ghilardi, M. F., Riboldazzi, G., Perini, M., Bertotti, G., Boveri, N., Buttini, S., Lombino, F. L., Uccellini, D., Turla, M., Pezzoli, G., Comi, C. Intensive rehabilitation increases BDNF serum levels in parkinsonian patients: a randomized study. *Neurorehabilitation & Neural Repair* 2014; 2: 163-8
82. Fazzitta, G., Maestri, R., Uccellini, D., Bertotti, G., Abelli, P. Rehabilitation treatment of gait in patients with Parkinson's disease with freezing: a comparison between two physical therapy protocols using visual and auditory cues with or without treadmill training. *Movement Disorders* 2009; 8: 1139-43
83. Furnari, A., Calabro, R. S., De Cola, M. C., Bartolo, M., Castelli, A., Mapelli, A., Buttacchio, G., Farini, E., Bramanti, P., Casale, R. Robotic-assisted gait training in Parkinson's disease: a three-month follow-up randomized clinical trial. *International Journal of Neuroscience* 2017; 11: 996-1004
84. Gage, H., Grainger, L., Ting, S., Williams, P., Chorley, C., Carey, G., Borg, N., Bryan, K., Castleton, B., Trend, P., Kaye, J., Jordan, J., Wade, D. (untitled). *NIHR Journals Library. Health Services and Delivery Research* 2014; 0: 12
85. Galli, M., Cimolin, V., De Pandis, M. F., Le Pera, D., Sova, I., Albertini, G., Stocchi, F., Franceschini, M. Robot-assisted gait training versus treadmill training in patients with Parkinson's disease: a kinematic evaluation with gait profile score. *Functional Neurology* 2016; 3: 163-70
86. Gandolfi, M., Gerojn, C., Dimitrova, E., Boldrini, P., Waldner, A., Bonadiman, S., Picelli, A., Regazzo, S., Stirbu, E., Primon, D., Bosello, C., Gravina, A. R., Peron, L., Trevisan, M., Garcia, A. C., Menel, A., Bloccari, L., Vale, N., Saltuari, L., Tinazzi, M., Smania, N. Virtual Reality Telerehabilitation for Postural Instability in Parkinson's Disease: A Multicenter, Single-Blind, Randomized, Controlled Trial. *BioMed Research International* 2017; 0: 7962826
87. Gandolfi, M., Tinazzi, M., Magrinelli, F., Busselli, G., Dimitrova, E., Polo, N., Manganotti, P., Fasano, A., Smania, N., Gerojn, C. Four-week trunk-specific exercise program decreases forward trunk flexion in Parkinson's disease: A single-blinded, randomized controlled trial. *Parkinsonism & Related Disorders* 2019; 0: 03

88. Ganesan, M., Pal, P. K., Gupta, A., Sathyaprabha, T. N. Treadmill gait training improves baroreflex sensitivity in Parkinson's disease. *Clinical Autonomic Research* 2014; 3: 111-8
89. Ganesan, M., Sathyaprabha, T. N., Gupta, A., Pal, P. K. Effect of partial weight-supported treadmill gait training on balance in patients with Parkinson disease. *Pm & R* 2014; 1: 22-33
90. Gao, Q., Leung, A., Yang, Y., Wei, Q., Guan, M., Jia, C., He, C. Effects of Tai Chi on balance and fall prevention in Parkinson's disease: a randomized controlled trial. *Clinical Rehabilitation* 2014; 8: 748-753
91. Gasner, H., Steib, S., Klamroth, S., Pasluosta, C. F., Adler, W., Eskofier, B. M., Pfeifer, K., Winkler, J., Klucken, J. Perturbation Treadmill Training Improves Clinical Characteristics of Gait and Balance in Parkinson's Disease. *Journal of Parkinsons Disease Print* 2019; 2: 413-426
92. Gerojn, C., Nonnikes, J., de Vries, N. M., Strouwen, C., Smania, N., Tinazzi, M., Nieuwboer, A., Bloem, B. R. Does dual-task training improve spatiotemporal gait parameters in Parkinson's disease?. *Parkinsonism & Related Disorders* 2018; 0: 86-91
93. Giardini, M., Nardone, A., Godi, M., Guglielmetti, S., Arcolin, I., Pisano, F., Schieppati, M. Instrumental or Physical-Exercise Rehabilitation of Balance Improves Both Balance and Gait in Parkinson's Disease. *Neural Plasticity* 2018; 0: 5614242
94. Ginis, P., Nieuwboer, A., Dorfman, M., Ferrari, A., Gazit, E., Canning, C. G., Rocchi, L., Chiari, L., Hausdorff, J. M., Mirelman, A. Feasibility and effects of home-based smartphone-delivered automated feedback training for gait in people with Parkinson's disease: A pilot randomized controlled trial. *Parkinsonism & Related Disorders* 2016; 0: 28-34
95. Gobbi, L. T., Teixeira-Arroyo, C., Lirani-Silva, E., Vitório, R., Barbieri, F. A., Pereira, M. P. Effect of different exercise programs on the psychological and cognitive functions of people with Parkinson's disease. *Motriz: revista de educação física* 2013; 3: 597-604
96. Goodwin, V. A., Richards, S. H., Henley, W., Ewings, P., Taylor, A. H., Campbell, J. L. An exercise intervention to prevent falls in people with Parkinson's disease: a pragmatic randomised controlled trial. *Journal of Neurology, Neurosurgery & Psychiatry* 2011; 11: 1232-8
97. Granziera, S., Alessandri, A., Lazzaro, A., Zara, D., Scarpa, A. Nordic Walking and Walking in Parkinson's disease: a randomized single-blind controlled trial. 2020; 0: 11
98. Grobbelaar, R., Venter, R., Welman, K. E. Backward compared to forward over ground gait retraining have additional benefits for gait in individuals with mild to moderate Parkinson's disease: A randomized controlled trial. *Gait & Posture* 2017; 0: 294-299
99. Hackney, M. E., Earhart, G. M. Effects of dance on movement control in Parkinson's disease: a comparison of Argentine tango and American ballroom. *Journal of Rehabilitation Medicine* 2009; 6: 475-81

100. Hackney, M. E., Earhart, G. M. Tai Chi improves balance and mobility in people with Parkinson disease. *Gait & Posture* 2008; 3: 456-60
101. Harro, C. C., Shoemaker, M. J., Frey, O. J., Gamble, A. C., Harring, K. B., Karl, K. L., McDonald, J. D., Murray, C. J., Tomassi, E. M., Van Dyke, J. M., VanHaistma, R. J. The effects of speed-dependent treadmill training and rhythmic auditory-cued overground walking on gait function and fall risk in individuals with idiopathic Parkinson's disease: a randomized controlled trial. *Neurorehabilitation* 2014; 3: 557-72
102. Hulbert, S., Ashburn, A., Roberts, L., Verheyden, G. Dance for Parkinson's-The effects on whole body co-ordination during turning around. *Complementary Therapies in Medicine* 2017; 0: 91-97
103. Jaywant, A., Ellis, T. D., Roy, S., Lin, C. C., Neargarder, S., Cronin-Golomb, A. Randomized Controlled Trial of a Home-Based Action Observation Intervention to Improve Walking in Parkinson Disease. *Archives of Physical Medicine & Rehabilitation* 2016; 5: 665-73
104. Joseph, C., Brodin, N., Leavy, B., Hagstromer, M., Lofgren, N., Franzen, E. Cost-effectiveness of the HiBalance training program for elderly with Parkinson's disease: analysis of data from a randomized controlled trial. *Clinical Rehabilitation* 2019; 2: 222-232
105. Kadkhodaie, M., Sharifnezhad, A., Ebadi, S., Marzban, S., Habibi, S. A., Ghaffari, A., Forogh, B. Effect of eccentric-based rehabilitation on hand tremor intensity in Parkinson disease. *Neurological Sciences* 2020; 3: 637-643
106. Kalyani, H. H., Sullivan, K. A., Moyle, G. M., Brauer, S., Jeffrey, E. R., Kerr, G. K. Dance improves symptoms, functional mobility and fine manual dexterity in people with Parkinson disease: a quasi-experimental controlled efficacy study. *European Journal of Physical and Rehabilitation Medicine* 2020; 0:
107. Khalil, H., Busse, M., Quinn, L., Nazzal, M., Batyha, W., Alkhazaleh, S., Alomari, M. A. A pilot study of a minimally supervised home exercise and walking program for people with Parkinson's disease in Jordan. *Neurodegenerative Disease Management* 2017; 1: 73-84
108. Khallaf, Mohamed, Fathy, Heba Effect of treadmill training on activities of daily living and depression in patients with Parkinson's disease. *Middle East Current Psychiatry* 2011; 3: 144-148
109. King, L. A., Mancini, M., Smulders, K., Harker, G., Lapidus, J. A., Ramsey, K., Carlson-Kuhta, P., Fling, B. W., Nutt, J. G., Peterson, D. S., Horak, F. B. Cognitively Challenging Agility Boot Camp Program for Freezing of Gait in Parkinson Disease. *Neurorehabilitation & Neural Repair* 2020; 5: 417-427
110. King, L. A., Wilhelm, J., Chen, Y., Blehm, R., Nutt, J., Chen, Z., Serdar, A., Horak, F. B. Effects of Group, Individual, and Home Exercise in Persons With Parkinson Disease: A Randomized Clinical Trial. *Journal of Neurologic Physical Therapy* 2015; 4: 204-12
111. Klamroth, S., Gasner, H., Winkler, J., Eskofier, B., Klucken, J., Pfeifer, K., Steib, S. Interindividual Balance Adaptations in Response to Perturbation Treadmill Training in

Persons With Parkinson Disease. *Journal of Neurologic Physical Therapy* 2019; 4: 224-232

112. Klamroth, S., Steib, S., Gasner, H., Gosler, J., Winkler, J., Eskofier, B., Klucken, J., Pfeifer, K. Immediate effects of perturbation treadmill training on gait and postural control in patients with Parkinson's disease. *Gait & Posture* 2016; 0: 102-108
113. Kunkel, D., Fitton, C., Roberts, L., Pickering, R. M., Roberts, H. C., Wiles, R., Hulbert, S., Robison, J., Ashburn, A. A randomized controlled feasibility trial exploring partnered ballroom dancing for people with Parkinson's disease. *Clinical Rehabilitation* 2017; 10: 1340-1350
114. Kurlan, Roger, Evans, Roye, Wrigley, Sandra, McPartland, Shannon, Bustami, Rami, Cotter, Ann Tai Chi in Parkinsonâ??s disease: a preliminary randomized, controlled, and rater-blinded study. *Advances in Parkinson's Disease* 2015; 1: 9
115. Kurt, E. E., Buyukturan, B., Buyukturan, O., Erdem, H. R., Tuncay, F. Effects of Ai Chi on balance, quality of life, functional mobility, and motor impairment in patients with Parkinson's disease. *Disability & Rehabilitation* 2018; 7: 791-797
116. Kurtais, Y., Kutlay, S., Tur, B. S., Gok, H., Akbostanci, C. Does treadmill training improve lower-extremity tasks in Parkinson disease? A randomized controlled trial. *Clinical Journal of Sport Medicine* 2008; 3: 289-91
117. Kwok, J. Y. Y., Kwan, J. C. Y., Auyeung, M., Mok, V. C. T., Lau, C. K. Y., Choi, K. C., Chan, H. Y. L. Effects of Mindfulness Yoga vs Stretching and Resistance Training Exercises on Anxiety and Depression for People With Parkinson Disease: A Randomized Clinical Trial. *JAMA Neurology* 2019; 0: 08
118. Landers, M. R., Hatlevig, R. M., Davis, A. D., Richards, A. R., Rosenlof, L. E. Does attentional focus during balance training in people with Parkinson's disease affect outcome? A randomised controlled clinical trial. *Clinical Rehabilitation* 2016; 1: 53-63
119. Landers, M. R., Navalta, J. W., Murtishaw, A. S., Kinney, J. W., Pirio Richardson, S. A High-Intensity Exercise Boot Camp for Persons With Parkinson Disease: A Phase II, Pragmatic, Randomized Clinical Trial of Feasibility, Safety, Signal of Efficacy, and Disease Mechanisms. *Journal of Neurologic Physical Therapy* 2019; 1: 12-25
120. Leal, L. C., Abrahin, O., Rodrigues, R. P., da Silva, M. C., Araujo, A. P., de Sousa, E. C., Pimentel, C. P., Cortinhas-Alves, E. A. Low-volume resistance training improves the functional capacity of older individuals with Parkinson's disease. *Geriatrics & gerontology international* 2019; 7: 635-640
121. Lee, H. J., Kim, S. Y., Chae, Y., Kim, M. Y., Yin, C., Jung, W. S., Cho, K. H., Kim, S. N., Park, H. J., Lee, H. Turo (Qi Dance) Program for Parkinson's Disease Patients: Randomized, Assessor Blind, Waiting-List Control, Partial Crossover Study. *Explore: The Journal of Science & Healing* 2018; 3: 216-223
122. Lee, N. Y., Lee, D. K., Song, H. S. Effect of virtual reality dance exercise on the balance, activities of daily living, and depressive disorder status of Parkinson's disease patients. *Journal of Physical Therapy Science* 2015; 1: 145-7

123. Li, F., Harmer, P., Fitzgerald, K., Eckstrom, E., Stock, R., Galver, J., Maddalozzo, G., Batya, S. S. Tai chi and postural stability in patients with Parkinson's disease. *New England Journal of Medicine* 2012; 6: 511-9
124. Li, F., Harmer, P., Liu, Y., Eckstrom, E., Fitzgerald, K., Stock, R., Chou, L. S. A randomized controlled trial of patient-reported outcomes with tai chi exercise in Parkinson's disease. *Movement Disorders* 2014; 4: 539-45
125. Liao, Y. Y., Yang, Y. R., Cheng, S. J., Wu, Y. R., Fuh, J. L., Wang, R. Y. Virtual Reality-Based Training to Improve Obstacle-Crossing Performance and Dynamic Balance in Patients With Parkinson's Disease. *Neurorehabilitation & Neural Repair* 2015; 7: 658-67
126. Liao, Y. Y., Yang, Y. R., Wu, Y. R., Wang, R. Y. Virtual Reality-Based Wii Fit Training in Improving Muscle Strength, Sensory Integration Ability, and Walking Abilities in Patients with Parkinson's Disease: A Randomized Control Trial. *International Journal of Gerontology* 2015; 4: 190-195
127. Lim, I., van Wegen, E., Jones, D., Rochester, L., Nieuwboer, A., Willems, A. M., Baker, K., Hetherington, V., Kwakkel, G. Does cueing training improve physical activity in patients with Parkinson's disease?. *Neurorehabilitation & Neural Repair* 2010; 5: 469-77
128. Liu, X. L., Chen, S., Wang, Y. Effects of Health Qigong Exercises on Relieving Symptoms of Parkinson's Disease. *Evidence-Based Complementary & Alternative Medicine: eCAM* 2016; 0: 5935782
129. Lofgren, N., Conradsson, D., Rennie, L., Moe-Nilssen, R., Franzen, E. The effects of integrated single- and dual-task training on automaticity and attention allocation in Parkinson's disease: A secondary analysis from a randomized trial. *Neuropsychology* 2019; 2: 147-156
130. Maidan, I., Nieuwhof, F., Bernad-Elazari, H., Bloem, B. R., Giladi, N., Hausdorff, J. M., Claassen, Jahr, Mirelman, A. Evidence for Differential Effects of 2 Forms of Exercise on Prefrontal Plasticity During Walking in Parkinson's Disease. *Neurorehabilitation & Neural Repair* 2018; 3: 200-208
131. Maidan, I., Rosenberg-Katz, K., Jacob, Y., Giladi, N., Hausdorff, J. M., Mirelman, A. Disparate effects of training on brain activation in Parkinson disease. *Neurology* 2017; 17: 1804-1810
132. Mak, M. K., Hui-Chan, C. W. Cued task-specific training is better than exercise in improving gait in patients with Parkinson's disease: A randomized controlled trial. *Movement Disorders* 2008; 4: 501-9
133. Marumoto, K., Yokoyama, K., Inoue, T., Yamamoto, H., Kawami, Y., Nakatani, A., Fukazawa, Y., Hosoe, Y., Yamasaki, A., Domen, K. Inpatient Enhanced Multidisciplinary Care Effects on the Quality of Life for Parkinson Disease: A Quasi-Randomized Controlled Trial. *Journal of Geriatric Psychiatry & Neurology* 2019; 4: 186-194
134. Marusiak, J., Fisher, B. E., Jaskolska, A., Slotwinski, K., Budrewicz, S., Koszewicz, M., Kisiel-Sajewicz, K., Kaminski, B., Jaskolski, A. Eight Weeks of Aerobic Interval

Training Improves Psychomotor Function in Patients with Parkinson's Disease- Randomized Controlled Trial. *International Journal of Environmental Research & Public Health [Electronic Resource]* 2019; 5: 11

135. Mateos-Toset, S., Cabrera-Martos, I., Torres-Sanchez, I., Ortiz-Rubio, A., Gonzalez-Jimenez, E., Valenza, M. C. Effects of a Single Hand-Exercise Session on Manual Dexterity and Strength in Persons with Parkinson Disease: A Randomized Controlled Trial. *Pm & R* 2016; 2: 115-22
136. McDonald, C., Rees, J., Winge, K., Newton, J. L., Burn, D. J. Bladder training for urinary tract symptoms in Parkinson disease: A randomized controlled trial. *Neurology* 2020; 13: e1427-e1433
137. Mohammadpour, H., Rahnama, N., Alizade, M. H., Shaighan, V. Effects of a combined aerobic and resistance exercise program on the quality of life and motor function of elderly men with Parkinson's disease. *Annals of Tropical Medicine and Public Health* 2018; 0: S725
138. Mollinedo-Cardalda, I., Cancela-Carral, J. M., Vila-Suarez, M. H. Effect of a Mat Pilates Program with TheraBand on Dynamic Balance in Patients with Parkinson's Disease: Feasibility Study and Randomized Controlled Trial. *Rejuvenation Research* 2018; 5: 423-430
139. Monteiro, E. P., Franzoni, L. T., Cubillos, D. M., de Oliveira Fagundes, A., Carvalho, A. R., Oliveira, H. B., Pantoja, P. D., Schuch, F. B., Rieder, C. R., Martinez, F. G., Peyre-Tartaruga, L. A. Effects of Nordic walking training on functional parameters in Parkinson's disease: a randomized controlled clinical trial. *Scandinavian Journal of Medicine & Science in Sports* 2017; 3: 351-358
140. Monticone, M., Ambrosini, E., Laurini, A., Rocca, B., Foti, C. In-patient multidisciplinary rehabilitation for Parkinson's disease: A randomized controlled trial. *Movement Disorders* 2015; 8: 1050-8
141. Morris, M. E., Iansek, R., Kirkwood, B. A randomized controlled trial of movement strategies compared with exercise for people with Parkinson's disease. *Movement Disorders* 2009; 1: 64-71
142. Morris, M. E., Menz, H. B., McGinley, J. L., Watts, J. J., Huxham, F. E., Murphy, A. T., Danoudis, M. E., Iansek, R. A Randomized Controlled Trial to Reduce Falls in People With Parkinson's Disease. *Neurorehabilitation & Neural Repair* 2015; 8: 777-85
143. Morris, M. E., Taylor, N. F., Watts, J. J., Evans, A., Horne, M., Kempster, P., Danoudis, M., McGinley, J., Martin, C., Menz, H. B. A home program of strength training, movement strategy training and education did not prevent falls in people with Parkinson's disease: a randomised trial. *Journal of Physiotherapy* 2017; 2: 94-100
144. Munneke, M., Nijkrake, M. J., Keus, S. H., Kwakkel, G., Berendse, H. W., Roos, R. A., Borm, G. F., Adang, E. M., Overeem, S., Bloem, B. R., ParkinsonNet Trial Study, Group Efficacy of community-based physiotherapy networks for patients with Parkinson's disease: a cluster-randomised trial. *Lancet Neurology* 2010; 1: 46-54
145. Murgia, M., Pili, R., Corona, F., Sors, F., Agostini, T. A., Bernardis, P., Casula, C., Cossu, G., Guicciardi, M., Pau, M. The Use of Footstep Sounds as Rhythmic Auditory

Stimulation for Gait Rehabilitation in Parkinson's Disease: A Randomized Controlled Trial. *Frontiers in neurology [electronic resource]*. 2018; 0: 348

146. Nct, Training Based On Declarative Memory Cues Improved Gait In Patients With Parkinson's Disease. [Https://clinicaltrials.gov/show/nct02600728](https://clinicaltrials.gov/show/nct02600728) 2015; 0:
147. Ni, M., Mooney, K., Signorile, J. F. Controlled pilot study of the effects of power yoga in Parkinson's disease. *Complementary Therapies in Medicine* 2016; 0: 126-31
148. Ni, M., Signorile, J. F. High-Speed Resistance Training Modifies Load-Velocity and Load-Power Relationships in Parkinson's Disease. *Journal of Strength & Conditioning Research* 2017; 10: 2866-2875
149. Ni, M., Signorile, J. F., Balachandran, A., Potiaumpai, M. Power training induced change in bradykinesia and muscle power in Parkinson's disease. *Parkinsonism & Related Disorders* 2016; 0: 37-44
150. Ni, M., Signorile, J. F., Mooney, K., Balachandran, A., Potiaumpai, M., Luca, C., Moore, J. G., Kuenze, C. M., Eltoukhy, M., Perry, A. C. Comparative Effect of Power Training and High-Speed Yoga on Motor Function in Older Patients With Parkinson Disease. *Archives of Physical Medicine & Rehabilitation* 2016; 3: 345-354.e15
151. Nieuwboer, A., Kwakkel, G., Rochester, L., Jones, D., van Wegen, E., Willems, A. M., Chavret, F., Hetherington, V., Baker, K., Lim, I. Cueing training in the home improves gait-related mobility in Parkinson's disease: the RESCUE trial. *Journal of Neurology, Neurosurgery & Psychiatry* 2007; 2: 134-40
152. Ortiz-Rubio, A., Cabrera-Martos, I., Torres-Sanchez, I., Casilda-Lopez, J., Lopez-Lopez, L., Valenza, M. C. Effects of a resistance training program on balance and fatigue perception in patients with Parkinson's disease: A randomized controlled trial. *Medicina Clinica* 2018; 12: 460-464
153. Pacchetti, C., Mancini, F., Aglieri, R., Fundaro, C., Martignoni, E., Nappi, G. Active music therapy in Parkinson's disease: an integrative method for motor and emotional rehabilitation. *Psychosomatic Medicine* 2000; 3: 386-93
154. Pandya, Shailja, Nagendran, T, Chandrabharu, Vittal Effect of Pilates training program on balance in participants with idiopathic Parkinsonâ??s disease-An interventional study. ; 0:
155. Park, A., Zid, D., Russell, J., Malone, A., Rendon, A., Wehr, A., Li, X. Effects of a formal exercise program on Parkinson's disease: a pilot study using a delayed start design. *Parkinsonism & Related Disorders* 2014; 1: 106-11
156. Park, Y., Yu, J., Song, Y., Hwang, R., Kim, S., Moon, H., Lee, S., Jung, S., Cho, H. Effects of communal exercise with â??Parkinson Home Exerciseâ?? application on gait ability for parkinsonâ??s disease patients. *Indian Journal of Public Health Research and Development* 2018; 12: 2163-2168
157. Paul, S. S., Canning, C. G., Song, J., Fung, V. S., Sherrington, C. Leg muscle power is enhanced by training in people with Parkinson's disease: a randomized controlled trial. *Clinical Rehabilitation* 2014; 3: 275-88

158. Pelosin, E., Avanzino, L., Barella, R., Bet, C., Magioncalda, E., Trompetto, C., Ruggeri, P., Casaleggio, M., Abbruzzese, G. Treadmill training frequency influences walking improvement in subjects with Parkinson's disease: a randomized pilot study. *European journal of physical & rehabilitation medicine*. 2017; 2: 201-208
159. Pelosin, E., Barella, R., Bet, C., Magioncalda, E., Putzolu, M., Di Biasio, F., Cerulli, C., Casaleggio, M., Abbruzzese, G., Avanzino, L. Effect of Group-Based Rehabilitation Combining Action Observation with Physiotherapy on Freezing of Gait in Parkinson's Disease. *Neural Plasticity* 2018; 0: 4897276
160. Perez de la Cruz, S. Effectiveness of aquatic therapy for the control of pain and increased functionality in people with Parkinson's disease: a randomized clinical trial. *European journal of physical & rehabilitation medicine*. 2017; 6: 825-832
161. Perez-de la Cruz, S. A bicentric controlled study on the effects of aquatic Ai Chi in Parkinson disease. *Complementary Therapies in Medicine* 2018; 0: 147-153
162. Picelli, A., Melotti, C., Origano, F., Neri, R., Verze, E., Gandolfi, M., Waldner, A., Smania, N. Robot-assisted gait training is not superior to balance training for improving postural instability in patients with mild to moderate Parkinson's disease: a single-blind randomized controlled trial. *Clinical Rehabilitation* 2015; 4: 339-47
163. Picelli, A., Melotti, C., Origano, F., Neri, R., Waldner, A., Smania, N. Robot-assisted gait training versus equal intensity treadmill training in patients with mild to moderate Parkinson's disease: a randomized controlled trial. *Parkinsonism & Related Disorders* 2013; 6: 605-10
164. Picelli, A., Melotti, C., Origano, F., Waldner, A., Fiaschi, A., Santilli, V., Smania, N. Robot-assisted gait training in patients with Parkinson disease: a randomized controlled trial. *Neurorehabilitation & Neural Repair* 2012; 4: 353-61
165. Picelli, A., Melotti, C., Origano, F., Waldner, A., Gimigliano, R., Smania, N. Does robotic gait training improve balance in Parkinson's disease? A randomized controlled trial. *Parkinsonism & Related Disorders* 2012; 8: 990-3
166. Poier, D., Rodrigues Recchia, D., Ostermann, T., Bussing, A. A Randomized Controlled Trial to Investigate the Impact of Tango Argentino versus Tai Chi on Quality of Life in Patients with Parkinson Disease: A Short Report. *Complementary Medical Research* 2019; 0: 1-6
167. Poliakoff, E., Galpin, A. J., McDonald, K., Kellett, M., Dick, J. P., Hayes, S., Wearn, A. J. The effect of gym training on multiple outcomes in Parkinson's disease: a pilot randomised waiting-list controlled trial. *Neurorehabilitation* 2013; 1: 125-34
168. Pompeu, J. E., Mendes, F. A., Silva, K. G., Lobo, A. M., Oliveira Tde, P., Zomignani, A. P., Piemonte, M. E. Effect of Nintendo WiiTM-based motor and cognitive training on activities of daily living in patients with Parkinson's disease: a randomised clinical trial. *Physiotherapy* 2012; 3: 196-204
169. Prodoehl, J., Rafferty, M. R., David, F. J., Poon, C., Vaillancourt, D. E., Comella, C. L., Leurgans, S. E., Kohrt, W. M., Corcos, D. M., Robichaud, J. A. Two-year exercise program improves physical function in Parkinson's disease: the PRET-PD randomized clinical trial. *Neurorehabilitation & Neural Repair* 2015; 2: 112-22

170. Rafferty, M. R., Prodoehl, J., Robichaud, J. A., David, F. J., Poon, C., Goelz, L. C., Vaillancourt, D. E., Kohrt, W. M., Comella, C. L., Corcos, D. M. Effects of 2 Years of Exercise on Gait Impairment in People With Parkinson Disease: The PRET-PD Randomized Trial. *Journal of Neurologic Physical Therapy* 2017; 1: 21-30
171. Rawson, K. S., McNeely, M. E., Duncan, R. P., Pickett, K. A., Perlmuter, J. S., Earhart, G. M. Exercise and Parkinson Disease: Comparing Tango, Treadmill, and Stretching. *Journal of neurologic physical therapy : JNPT* 2019; 1: 26-32
172. Reyes, A., Castillo, A., Castillo, J., Cornejo, I. The effects of respiratory muscle training on peak cough flow in patients with Parkinson's disease: a randomized controlled study. *Clinical Rehabilitation* 2018; 10: 1317-1327
173. Ribas, C. G., Alves da Silva, L., Correa, M. R., Teive, H. G., Valderramas, S. Effectiveness of exergaming in improving functional balance, fatigue and quality of life in Parkinson's disease: A pilot randomized controlled trial. *Parkinsonism & Related Disorders* 2017; 0: 13-18
174. Ridgel, A. L., Walter, B. L., Tatsuoka, C., Walter, E. M., Colon-Zimmermann, K., Welter, E., Sajatovic, M. Enhanced Exercise Therapy in Parkinson's disease: A comparative effectiveness trial. *Journal of Science & Medicine in Sport* 2016; 1: 12-7
175. Rios Romenets, S., Anang, J., Fereshtehnejad, S. M., Pelletier, A., Postuma, R. Tango for treatment of motor and non-motor manifestations in Parkinson's disease: a randomized control study. *Complementary Therapies in Medicine* 2015; 2: 175-84
176. Rochester, L., Baker, K., Hetherington, V., Jones, D., Willems, A. M., Kwakkel, G., Van Wegen, E., Lim, I., Nieuwboer, A. Evidence for motor learning in Parkinson's disease: acquisition, automaticity and retention of cued gait performance after training with external rhythmical cues. *Brain Research* 2010; 0: 103-11
177. Sacheli, M. A., Neva, J. L., Lakhani, B., Murray, D. K., Vafai, N., Shahinfard, E., English, C., McCormick, S., Dinelle, K., Neilson, N., McKenzie, J., Schulzer, M., McKenzie, D. C., Appel-Cresswell, S., McKeown, M. J., Boyd, L. A., Sossi, V., Stoessl, A. J. Exercise increases caudate dopamine release and ventral striatal activation in Parkinson's disease. *Movement Disorders* 2019; 12: 1891-1900
178. Sajatovic, M., Ridgel, A. L., Walter, E. M., Tatsuoka, C. M., ColÃ³n-Zimmermann, K., Ramsey, R. K., Welter, E., Gunzler, S. A., Whitney, C. M., Walter, B. L. A randomized trial of individual versus group-format exercise and self-management in individuals with Parkinsonâ??s disease and comorbid depression. *Patient Preference and Adherence* 2017; 0: 965-973
179. Sale, P., De Pandis, M. F., Le Pera, D., Sova, I., Cimolin, V., Ancillao, A., Albertini, G., Galli, M., Stocchi, F., Franceschini, M. Robot-assisted walking training for individuals with Parkinson's disease: a pilot randomized controlled trial. *BMC Neurology* 2013; 0: 50
180. Santos, L., Fernandez-Rio, J., Winge, K., Barragan-Perez, B., Gonzalez-Gomez, L., Rodriguez-Perez, V., Gonzalez-Diez, V., Lucia, A., Iglesias-Soler, E., Dopico-Calvo, X., Fernandez-Del-Olmo, M., Del-Valle, M., Blanco-Traba, M., Suman, O. E., Rodriguez-Gomez, J. Effects of progressive resistance exercise in akinetic-rigid

- Parkinson's disease patients: a randomized controlled trial. *European journal of physical & rehabilitation medicine*. 2017; 5: 651-663
181. Santos, S. M., da Silva, R. A., Terra, M. B., Almeida, I. A., de Melo, L. B., Ferraz, H. B. Balance versus resistance training on postural control in patients with Parkinson's disease: a randomized controlled trial. *European journal of physical & rehabilitation medicine*. 2017; 2: 173-183
182. Schenkman, M., Cutson, T. M., Kuchibhatla, M., Chandler, J., Pieper, C. F., Ray, L., Laub, K. C. Exercise to improve spinal flexibility and function for people with Parkinson's disease: a randomized, controlled trial. *Journal of the American Geriatrics Society* 1998; 10: 1207-16
183. Schenkman, M., Hall, D. A., Baron, A. E., Schwartz, R. S., Mettler, P., Kohrt, W. M. Exercise for people in early- or mid-stage Parkinson disease: a 16-month randomized controlled trial. *Physical Therapy* 2012; 11: 1395-410
184. Schenkman, M., Moore, C. G., Kohrt, W. M., Hall, D. A., Delitto, A., Comella, C. L., Josbeno, D. A., Christiansen, C. L., Berman, B. D., Kluger, B. M., Melanson, E. L., Jain, S., Robichaud, J. A., Poon, C., Corcos, D. M. Effect of High-Intensity Treadmill Exercise on Motor Symptoms in Patients With De Novo Parkinson Disease: A Phase 2 Randomized Clinical Trial. *JAMA Neurology* 2018; 2: 219-226
185. Schlenstedt, C., Paschen, S., Kruse, A., Raethjen, J., Weisser, B., Deuschl, G. Resistance versus Balance Training to Improve Postural Control in Parkinson's Disease: A Randomized Rater Blinded Controlled Study. *PLoS ONE [Electronic Resource]* 2015; 10: e0140584
186. Schmitz-Hubsch, T., Pyfer, D., Kielwein, K., Fimmers, R., Klockgether, T., Wullner, U. Qigong exercise for the symptoms of Parkinson's disease: a randomized, controlled pilot study. *Movement Disorders* 2006; 4: 543-8
187. Serrao, M., Pierelli, F., Sinibaldi, E., Chini, G., Castiglia, S. F., Priori, M., Gimma, D., Sellitto, G., Ranavolo, A., Conte, C., et al., Progressive modular rebalancing system and visual cueing for gait rehabilitation in parkinsonâ?¬â?¢s disease: a pilot, randomized, controlled trial with crossover. *Frontiers in Neurology* 2019; 0:
188. Shahmohammadi, Reza, Sharifi, Gholam-Reza, Melvin, Jonathan MA, Sadeghi-Demneh, Ebrahim A comparison between aquatic and land-based physical exercise on postural sway and quality of life in people with Parkinsonâ?¬â?¢s disease: a randomized controlled pilot study. *Sport Sciences for Health* 2017; 2: 341-348
189. Shanahan, J., Morris, M. E., Bhriain, O. N., Volpe, D., Lynch, T., Clifford, A. M. Dancing for Parkinson Disease: A Randomized Trial of Irish Set Dancing Compared With Usual Care. *Archives of Physical Medicine & Rehabilitation* 2017; 9: 1744-1751
190. Shen, X., Mak, M. K. Balance and Gait Training With Augmented Feedback Improves Balance Confidence in People With Parkinson's Disease: A Randomized Controlled Trial. *Neurorehabilitation & Neural Repair* 2014; 6: 524-35
191. Shen, X., Mak, M. K. Repetitive step training with preparatory signals improves stability limits in patients with Parkinson's disease. *Journal of Rehabilitation Medicine* 2012; 11: 944-9

192. Shen, X., Mak, M. K. Technology-assisted balance and gait training reduces falls in patients with Parkinson's disease: a randomized controlled trial with 12-month follow-up. *Neurorehabilitation & Neural Repair* 2015; 2: 103-11
193. Shih, M. C., Wang, R. Y., Cheng, S. J., Yang, Y. R. Effects of a balance-based exergaming intervention using the Kinect sensor on posture stability in individuals with Parkinson's disease: a single-blinded randomized controlled trial. *Journal of Neuroengineering & Rehabilitation* 2016; 1: 78
194. Shulman, L. M., Katzel, L. I., Ivey, F. M., Sorkin, J. D., Favors, K., Anderson, K. E., Smith, B. A., Reich, S. G., Weiner, W. J., Macko, R. F. Randomized clinical trial of 3 types of physical exercise for patients with Parkinson disease. *JAMA Neurology* 2013; 2: 183-90
195. Silva-Batista, C., Corcos, D. M., Barroso, R., David, F. J., Kanegusuku, H., Forjaz, C., D. E. Mello MT, Roschel, H., Tricoli, V., Ugrinowitsch, C. Instability Resistance Training Improves Neuromuscular Outcome in Parkinson's Disease. *Medicine & Science in Sports & Exercise* 2017; 4: 652-660
196. Silva-Batista, C., Corcos, D. M., Kanegusuku, H., Piemonte, M. E. P., Gobbi, L. T. B., de Lima-Pardini, A. C., de Mello, M. T., Forjaz, C. L. M., Ugrinowitsch, C. Balance and fear of falling in subjects with Parkinson's disease is improved after exercises with motor complexity. *Gait & Posture* 2018; 0: 90-97
197. Silva-Batista, C., Corcos, D. M., Roschel, H., Kanegusuku, H., Gobbi, L. T., Piemonte, M. E., Mattos, E. C., D. E. Mello MT, Forjaz, C. L., Tricoli, V., Ugrinowitsch, C. Resistance Training with Instability for Patients with Parkinson's Disease. *Medicine & Science in Sports & Exercise* 2016; 9: 1678-87
198. Silva-Batista, C., Mattos, E. C., Corcos, D. M., Wilson, J. M., Heckman, C. J., Kanegusuku, H., Piemonte, M. E., Tulio de Mello, M., Forjaz, C., Roschel, H., Tricoli, V., Ugrinowitsch, C. Resistance training with instability is more effective than resistance training in improving spinal inhibitory mechanisms in Parkinson's disease. *Journal of Applied Physiology* 2017; 1: 1-10
199. Silveira, C. R. A., Roy, E. A., Intzandt, B. N., Almeida, Q. J. Aerobic exercise is more effective than goal-based exercise for the treatment of cognition in Parkinson's disease. *Brain & Cognition* 2018; 0: 1-8
200. Smania, N., Corato, E., Tinazzi, M., Stanzani, C., Fiaschi, A., Girardi, P., Gandolfi, M. Effect of balance training on postural instability in patients with idiopathic Parkinson's disease. *Neurorehabilitation & Neural Repair* 2010; 9: 826-34
201. Soke, F., Guclu-Gunduz, A., Kocer, B., Fidan, I., Keskinoglu, P. Task-oriented circuit training combined with aerobic training improves motor performance and balance in people with Parkinson's Disease. *Acta Neurologica Belgica* 2019; 0: 18
202. Son, H. G., Choi, E. O. The Effects of Mindfulness Meditation-Based Complex Exercise Program on Motor and Nonmotor Symptoms and Quality of Life in Patients with Parkinson's Disease. *Asian Nursing Research* 2018; 2: 145-153
203. Song, J., Paul, S. S., Caetano, M. J. D., Smith, S., Dibble, L. E., Love, R., Schoene, D., Menant, J. C., Sherrington, C., Lord, S. R., Canning, C. G., Allen, N. E. Home-based

- step training using videogame technology in people with Parkinson's disease: a single-blinded randomised controlled trial. *Clinical Rehabilitation* 2018; 3: 299-311
204. Steib, S., Klamroth, S., Gasner, H., Pasluosta, C., Eskofier, B., Winkler, J., Klucken, J., Pfeifer, K. Exploring gait adaptations to perturbed and conventional treadmill training in Parkinson's disease: Time-course, sustainability, and transfer. *Human Movement Science* 2019; 0: 123-132
205. Steib, S., Klamroth, S., Gasner, H., Pasluosta, C., Eskofier, B., Winkler, J., Klucken, J., Pfeifer, K. Perturbation During Treadmill Training Improves Dynamic Balance and Gait in Parkinson's Disease: A Single-Blind Randomized Controlled Pilot Trial. *Neurorehabilitation & Neural Repair* 2017; 8: 758-768
206. Stozek, J., Rudzinska, M., Pustulka-Piwnik, U., Szczudlik, A. The effect of the rehabilitation program on balance, gait, physical performance and trunk rotation in Parkinson's disease. *Aging-Clinical & Experimental Research* 2016; 6: 1169-1177
207. Strouwen, C., Molenaar, Ealm, Munks, L., Keus, S. H. J., Zijlmans, J. C. M., Vandenbergh, W., Bloem, B. R., Nieuwboer, A. Training dual tasks together or apart in Parkinson's disease: Results from the DUALITY trial. *Movement Disorders* 2017; 8: 1201-1210
208. Taghizadeh, G., Azad, A., Kashefi, S., Fallah, S., Daneshjoo, F. The effect of sensory-motor training on hand and upper extremity sensory and motor function in patients with idiopathic Parkinson disease. *Journal of Hand Therapy* 2018; 4: 486-493
209. Teixeira-Machado, L., Araujo, F. M., Cunha, F. A., Menezes, M., Menezes, T., Melo DeSantana, J. Feldenkrais method-based exercise improves quality of life in individuals with Parkinson's disease: a controlled, randomized clinical trial. *Alternative Therapies in Health & Medicine* 2015; 1: 8-14
210. Teixeira-Machado, L., De Araújo, F. M., Menezes, M. A., Cunha, F. A., Menezes, T., Ferreira, C. D. S., DeSantana, J. M. Feldenkrais method and functionality in Parkinson's disease: A randomized controlled clinical trial. *International Journal on Disability and Human Development* 2017; 1: 59-66
211. Tickle-Degnen, L., Ellis, T., Saint-Hilaire, M. H., Thomas, C. A., Wagenaar, R. C. Self-management rehabilitation and health-related quality of life in Parkinson's disease: a randomized controlled trial. *Movement Disorders* 2010; 2: 194-204
212. Tollar, J., Nagy, F., Hortobagyi, T. Vastly Different Exercise Programs Similarly Improve Parkinsonian Symptoms: A Randomized Clinical Trial. *Gerontology* 2019; 2: 120-127
213. Trigueiro, L. C., Gama, G. L., Ribeiro, T. S., Ferreira, L. G., Galvao, E. R., Silva, E. M., Junior, C. O., Lindquist, A. R. Influence of treadmill gait training with additional load on motor function, postural instability and history of falls for individuals with Parkinson's disease: A randomized clinical trial. *Journal of Bodywork & Movement Therapies* 2017; 1: 93-100
214. Troche, M. S., Okun, M. S., Rosenbek, J. C., Musson, N., Fernandez, H. H., Rodriguez, R., Romrell, J., Pitts, T., Wheeler-Hegland, K. M., Sapienza, C. M. Aspiration and

- swallowing in Parkinson disease and rehabilitation with EMST: a randomized trial. *Neurology* 2010; 21: 1912-9
215. van den Heuvel, M. R., Kwakkel, G., Beek, P. J., Berendse, H. W., Daffertshofer, A., van Wegen, E. E. Effects of augmented visual feedback during balance training in Parkinson's disease: a pilot randomized clinical trial. *Parkinsonism & Related Disorders* 2014; 12: 1352-8
216. van der Kolk, N. M., de Vries, N. M., Kessels, R. P. C., Joosten, H., Zwinderman, A. H., Post, B., Bloem, B. R. Effectiveness of home-based and remotely supervised aerobic exercise in Parkinson's disease: a double-blind, randomised controlled trial. *Lancet Neurology* 2019; 11: 998-1008
217. van der Marck, M. A., Bloem, B. R., Borm, G. F., Overeem, S., Munneke, M., Guttman, M. Effectiveness of multidisciplinary care for Parkinson's disease: a randomized, controlled trial. *Movement Disorders* 2013; 5: 605-11
218. van Nimwegen, M., Speelman, A. D., Overeem, S., van de Warrenburg, B. P., Smulders, K., Dontje, M. L., Borm, G. F., Backx, F. J., Bloem, B. R., Munneke, M., ParkFit Study, Group Promotion of physical activity and fitness in sedentary patients with Parkinson's disease: randomised controlled trial. *BMJ* 2013; 0: f576
219. Van Puymbroeck, M., Walter, A. A., Hawkins, B. L., Sharp, J. L., Woschkolup, K., Urrea-Mendoza, E., Revilla, F., Adams, E. V., Schmid, A. A. Functional Improvements in Parkinson's Disease Following a Randomized Trial of Yoga. *Evidence-Based Complementary & Alternative Medicine: eCAM* 2018; 0: 8516351
220. Vanbellingen, T., Nyffeler, T., Nigg, J., Janssens, J., Hoppe, J., Nef, T., Muri, R. M., van Wegen, E. E. H., Kwakkel, G., Bohlhalter, S. Home based training for dexterity in Parkinson's disease: A randomized controlled trial. *Parkinsonism & Related Disorders* 2017; 0: 92-98
221. Vaughan, C. P., Burgio, K. L., Goode, P. S., Juncos, J. L., McGwin, G., Muirhead, L., Markland, A. D., Johnson, T. M., 2nd Behavioral therapy for urinary symptoms in Parkinson's disease: A randomized clinical trial. *Neurourology & Urodynamics* 2019; 0: 11
222. Vergara-Diaz, G., Osypiuk, K., Hausdorff, J. M., Bonato, P., Gow, B. J., Miranda, J. G., Sudarsky, L. R., Tarsy, D., Fox, M. D., Gardiner, P., Thomas, C. A., Macklin, E. A., Wayne, P. M. Tai Chi for Reducing Dual-task Gait Variability, a Potential Mediator of Fall Risk in Parkinson's Disease: A Pilot Randomized Controlled Trial. *Global Advances in Health & Medicine* 2018; 0: 2164956118775385
223. Vieira de Moraes Filho, A., Chaves, S. N., Martins, W. R., Tolentino, G. P., de Cássia Pereira Pinto Homem, R., de Farias, G. L., Fischer, B. L., Oliveira, J. A., Pereira, S. K. A., Vidal, S. E., Mota, M. R., Moreno Lima, R., Jacó de Oliveira, R. Progressive resistance training improves bradykinesia, motor symptoms and functional performance in patients with parkinsonâ??s disease. *Clinical Interventions In Aging* 2020; 0: 87-95
224. Volpe, D., Giantin, M. G., Fasano, A. A wearable proprioceptive stabilizer (Equistasi) for rehabilitation of postural instability in Parkinson's disease: a phase II randomized

- double-blind, double-dummy, controlled study. *PLoS ONE [Electronic Resource]* 2014; 11: e112065
225. Volpe, D., Giantin, M. G., Maestri, R., Fazzitta, G. Comparing the effects of hydrotherapy and land-based therapy on balance in patients with Parkinson's disease: a randomized controlled pilot study. *Clinical Rehabilitation* 2014; 12: 1210-7
226. Volpe, D., Signorini, M., Marchetto, A., Lynch, T., Morris, M. E. A comparison of Irish set dancing and exercises for people with Parkinson's disease: a phase II feasibility study. *BMC Geriatrics* 2013; 0: 54
227. Wade, D. T., Gage, H., Owen, C., Trend, P., Grossmith, C., Kaye, J. Multidisciplinary rehabilitation for people with Parkinson's disease: a randomised controlled study. *Journal of Neurology, Neurosurgery & Psychiatry* 2003; 2: 158-62
228. Wallen, M. B., Hagstromer, M., Conradsson, D., Sorjonen, K., Franzen, E. Long-term effects of highly challenging balance training in Parkinson's disease-a randomized controlled trial. *Clinical Rehabilitation* 2018; 11: 1520-1529
229. Walter, A. A., Adams, E. V., Van Puymbroeck, M., Crowe, B. M., Urrea-Mendoza, E., Hawkins, B. L., Sharp, J., Woschkolup, K., Revilla, F. J., Schmid, A. A. Changes in Nonmotor Symptoms Following an 8-Week Yoga Intervention for People with Parkinson's Disease. *International Journal of Yoga Therapy* 2019; 0: 22
230. White, D. K., Wagenaar, R. C., Ellis, T. D., Tickle-Degnen, L. Changes in walking activity and endurance following rehabilitation for people with Parkinson disease. *Archives of Physical Medicine & Rehabilitation* 2009; 1: 43-50
231. Winward, C., Sackley, C., Meek, C., Izadi, H., Barker, K., Wade, D., Dawes, H. Weekly exercise does not improve fatigue levels in Parkinson's disease. *Movement Disorders* 2012; 1: 143-6
232. Wong-Yu, I. S. K., Mak, M. K. Y. Multisystem Balance Training Reduces Injurious Fall Risk in Parkinson Disease: A Randomized Trial. *American Journal of Physical Medicine & Rehabilitation* 2019; 3: 239-244
233. Wong-Yu, I. S., Mak, M. K. Task- and Context-Specific Balance Training Program Enhances Dynamic Balance and Functional Performance in Parkinsonian Nonfallers: A Randomized Controlled Trial With Six-Month Follow-Up. *Archives of Physical Medicine & Rehabilitation* 2015; 12: 2103-11
234. Yang, J. H., Wang, Y. Q., Ye, S. Q., Cheng, Y. G., Chen, Y., Feng, X. Z. The Effects of Group-Based versus Individual-Based Tai Chi Training on Nonmotor Symptoms in Patients with Mild to Moderate Parkinson's Disease: A Randomized Controlled Pilot Trial. *Parkinsons Disease* 2017; 0: 8562867
235. Yang, W. C., Hsu, W. L., Wu, R. M., Lin, K. H. Immediate Effects of Clock-Turn Strategy on the Pattern and Performance of Narrow Turning in Persons With Parkinson Disease. *Journal of Neurologic Physical Therapy* 2016; 4: 249-56
236. Yang, W. C., Wang, H. K., Wu, R. M., Lo, C. S., Lin, K. H. Home-based virtual reality balance training and conventional balance training in Parkinson's disease: A randomized controlled trial. *Journal of the Formosan Medical Association* 2016; 9: 734-43

237. Yang, Y. R., Lee, Y. Y., Cheng, S. J., Wang, R. Y. Downhill walking training in individuals with Parkinson's disease: a randomized controlled trial. *American Journal of Physical Medicine & Rehabilitation* 2010; 9: 706-14
238. Yang, Y. R., Tseng, C. Y., Chiou, S. Y., Liao, K. K., Cheng, S. J., Lai, K. L., Wang, R. Y. Combination of rTMS and treadmill training modulates corticomotor inhibition and improves walking in Parkinson disease: a randomized trial. *Neurorehabilitation & Neural Repair* 2013; 1: 79-86
239. Yen, C. Y., Lin, K. H., Hu, M. H., Wu, R. M., Lu, T. W., Lin, C. H. Effects of virtual reality-augmented balance training on sensory organization and attentional demand for postural control in people with Parkinson disease: a randomized controlled trial. *Physical Therapy* 2011; 6: 862-74
240. Yousefi, B., Tadibi, V., Khoei, A. F., Montazeri, A. Exercise therapy, quality of life, and activities of daily living in patients with Parkinson disease: a small scale quasi-randomised trial. *Trials [Electronic Resource]* 2009; 0: 67
241. Zhu, M., Zhang, Y., Pan, J., Fu, C., Wang, Y. Effect of simplified Tai Chi exercise on relieving symptoms of patients with mild to moderate Parkinson's disease. *Journal of Sports Medicine & Physical Fitness* 2020; 2: 282-288
242. Zhu, Z., Yin, M., Cui, L., Zhang, Y., Hou, W., Li, Y., Zhao, H. Aquatic obstacle training improves freezing of gait in Parkinson's disease patients: a randomized controlled trial. *Clinical Rehabilitation* 2018; 1: 29-36